UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO. : 8,846,648 B2 Page 1 of 1

APPLICATION NO. : 14/099545

DATED : September 30, 2014 INVENTOR(S) : Brian A. Bernick et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the Title Page

At item (72), please add inventor -- Frederick D. Sancilio, Palm Beach Gardens, FL (US)--

Signed and Sealed this Twenty-sixth Day of March, 2019

Andrei Iancu

Director of the United States Patent and Trademark Office